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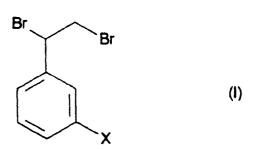
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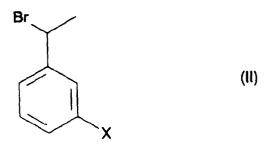
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(11)

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- (54) 3-substituted-alpha, beta-dibromoethylbenzene and process for preparing the same
- (57) A novel 3-substituted α, β -dibromoethylbenzene of formula (I):



wherein X represents a halogen atom or a trihalomethyl group, which is a useful intermediate for pharmaceuticals or agricultural chemicals, is prepared by a simple and high yield process which comprises reacting a 3-substituted $\alpha\text{-bromoethylbenzene}$ represented by formula (II):



wherein X is as defined above, or a 3-substituted ethylbenzene represented by formula (III):

wherein X is as defined above, with bromine in the presence of a quaternary ammonium salt.



EUROPEAN SEARCH REPORT

Application Number EP 96 40 1598

ategory	Citation of document with in of relevant pas	dication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)	
A	vol. 1981, no. 9, Spages 270-271, XP000 MESNARD, D. ET AL.: for the Unequivocal Part 3. Arylacetyle 1-Arylalk-1-ynes" * page 270, column & DATABASE DARC EU ACS RN 79756-83-5,	0653945 "Selection of Methods Synthesis of Alkynes. nes and 1, line 19 *	2-16	C07C22/04 C07C25/02 C07C17/14	
				TECHNICAL FIELDS SEARCHED (Int.Cl.6) C07C	
	The present search report has b	een drawn up for all claims			
	Place of search	Date of completion of the search	'	Examiner	
MUNICH		7 July 1997	Janus, S		
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document		NTS T: theory or princip E: earlier patent do after the filing d other D: document cited i L: document cited f	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding		